

Little Boy Atomic Bomb Diagram

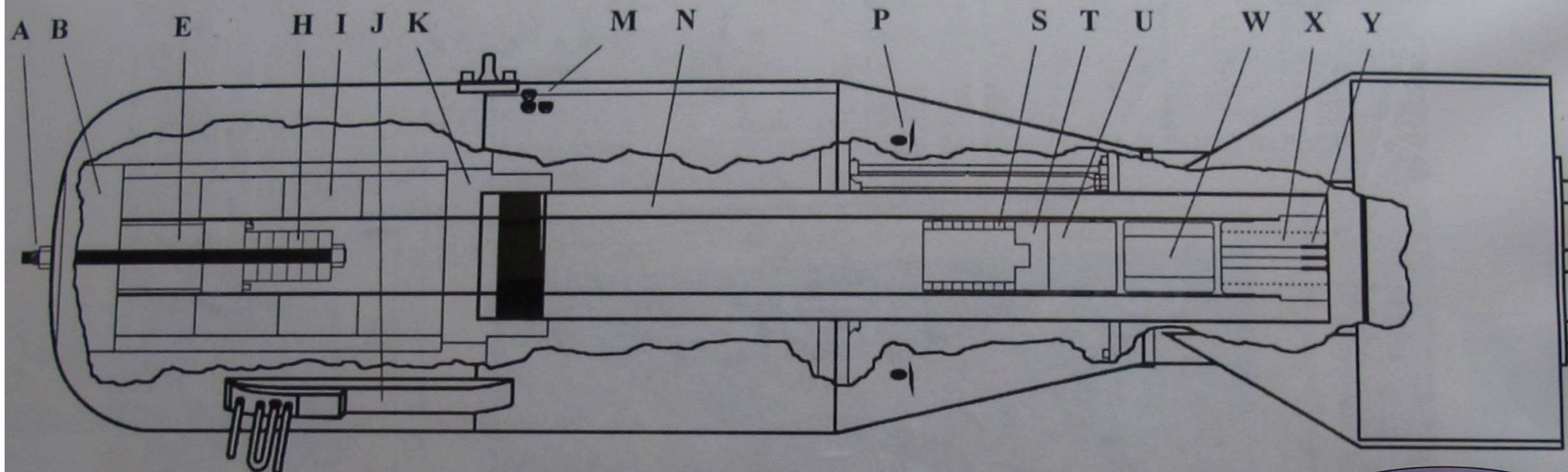


Diagram Legend – Little Boy Components

Panel 2 of 6

- A) Front locknut & rod holding target components
- B) Steel nose forging
- E) Impact absorbing anvil
- H) Uranium-235 Target Rings
- I) Tungsten-Carbide tamper cylinder sleeves
- J) Altitude radar – Yagi Antenna (4 units)
- K) Target case gun adapter
- M) Arming/Safety Plugs (3)

- N) 6.5" bore Gun Tube
- P) Barometric pressure sensor holes (8)
- S) Uranium-235 projectile rings
- T) Projectile Tungsten-Carbide disk
- U) Projectile steel backing
- W) Cordite powder bags (4)
- X) Gun breech with removable inner plug
- Y) Electric Gun primers (3)